

## IN THE CLAIMS

Please cancel claims 1-18 without prejudice or disclaimer and add the following new claims:

19. (New) A longitudinal profile made by a process comprising,
  - a) moulding a substantial part of the profile cross-section by means of milling with a milling tool, and
  - b) fine moulding undercuts in at least the groove of the board by means of broaching utilising at least one broaching tool.
20. (New) A system for forming a surface comprising a plurality of boards, the system comprising:
  - a first board having edges, at least one of the edges comprising a projecting tongue; and
  - a second board having edges, at least one of the edges comprising a depressed groove; wherein at least one of the tongue and the groove comprise a milled polymeric material, such that tongue and the groove are shaped to form a joint.
21. (New) The system of claim 20, wherein the tongue and the groove both comprise a milled polymeric material.
22. (New) The system of claim 20, wherein at least one of the tongue and the groove is glued to a core of the board.
23. (New) The system of claim 20, wherein the polymeric material is selected from the group consisting of thermoplastic and lacquer.
24. (New) The system of claim 20, wherein the polymeric material has been formed by extrusion before being milled.
25. (New) The system of claim 20, wherein at least one of the first board and the second board comprises a core, the core being formed from wood fiber board.